## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/578779.app.	US-PGPUB; USPAT	OR	OFF	2008/08/19 10:16
S2	29	leclercq-jacques.in. garnier-gilles.in.	US-PGPUB; USPAT	OR	OFF	2008/08/19 10:20
S3	1	"65".clas. and bending and tranverse	US-PGPUB; USPAT	OR	OFF	2008/08/19 11:27
S4	10	"65".clas. and ben \$4 and tranverse	US-PGPUB; USPAT	OR	OFF	2008/08/19 11:28
S5	1273	"65".clas. and ben \$4 and transverse	US-PGPUB; USPAT	OR	OFF	2008/08/19 11:28
<b>S</b> 6	349	"65".clas. and ben \$4 and transverse and arc\$	US-PGPUB; USPAT	OR	OFF	2008/08/19 11:28
S7	981	"65".clas. and complex and (curv \$5 or bend\$3)	US-PGPUB; USPAT	OR	OFF	2008/08/19 11:46
S8	203	"65".clas. and complex with (curv \$5 or bend\$3)	US-PGPUB; USPAT	OR	OFF	2008/08/19 11:46
<b>S9</b>	37	("3409422"   "3545951"   "3778244"   "3782916"   "3799752"   "3801298"   "3831239"   "4015968"   "4054437"   "4054438"   "4123246"   "4139359"   "4210434").PN. OR ("4292065").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 11:47

S10	9	("3396000"   "4268297"   "4292065"   "5112377"   "5139552"   "5620492"   "5622539"   "6370917").PN. OR ("6598427").URPN.	US-PGPUB; USPAT; USOCR	OR	WOFF	2008/08/19 11:51
S11	24	("3545951"   "3832153"   "4069617"   "4123246"   "4139359"   "4292065"   "4318728"   "4540426"   "4666496"   "4820327"   "4863419"   "4899872"   "4994294"   "4957528"   "4983205"   "5022907"   "5069705"   "5264058"   "5286542"   "5443669"   "6279347").PN. OR ("6502425").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 11:52
S12	19	("3545951"   "4139359"   "4218232"   "4540426"   "4556406").PN. OR ("4820327").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 11:53
S13	164	glass and complex with (curv\$5 or bend \$3)	EPO; JPO; DERWENT	OR	OFF	2008/08/19 12:04
S14	1	1974-00958V.NRAN.	DERWENT	OR	OFF	2008/08/19 12:15
S15	2	"4292065".pn. "4976762".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/20 09:54
S16	1	JP-73042695-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/20 09:55

S17 0	J	P-48042695-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/20 09:55
S18 1	1	973-81337U.NRAN.	DERWENT	OR	OFF	2008/08/20 10:03
519 S19	0 \$ \ 0 \$ 0 \ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	US-20050280183-\$ or US-20020121334- or US-30040231203-\$). lid. or (US-5643384- or US-4362585-\$ or US-4362585-\$ or US-4507347-\$ or US- 290622-\$ or US- 290622-\$ or US- 2906569-\$ or US- 2928585-\$ or US- 2928585-\$ or US- 293273-\$ or US- 29327295-\$ or US- 29327295-\$ or US- 29327295-\$ or US- 29327295-\$ or US-		OR	OFF	2008/08/20 10:41

		6471123-\$ or US- 7052532-\$ or US- 5494737-\$ or US- 4255110-\$).did.	, and the state of			
S20	2	"4292065".pn. "4976762".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:10
S21	4	EP-133113-\$.did. EP- 133114-\$.did. WO- 9912855-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/21 10:13
S22	1	"4540425".pnpn.	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:16
\$23	20	("3799752"   "3801298"   "3831239"   "4054437"   "4054438"   "4123246"   "4139359"   "4203754"   "4292065").PN. OR ("4540425").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/21 10:16
S24	1	"6502425".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:20
S25	1	"6076374".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:21
S26	1	"4289520".pn.	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:21
S27	80	"65".clas. and bending and transverse and (tempering same pressure)	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:54
S28	1	"65".clas. and bending and transverse and (tempering same pressure same Pa)	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:59
S29	1	"65".clas. and bending and (tempering same pressure same Pa)	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:59
S30	2	"65".clas. and bending and (cooling same pressure same Pa)	US-PGPUB; USPAT	OR	OFF	2008/08/21 10:59
S31	6	"65".clas. and sheet and (cooling same pressure same Pa)	US-PGPUB; USPAT	OR	ON	2008/08/21 11:00

S32	3	"65".clas. and sheet and (tempering same pressure same Pa)	US-PGPUB; USPAT	OR	ON	2008/08/21 11:00
S33	3	"65".clas. and sheet and (temper\$3 same pressure same Pa)	US-PGPUB; USPAT	OR	ON	2008/08/21 11:01
S34	29	"65".clas. and sheet and temper\$3 and (pressure same Pa)	US-PGPUB; USPAT	OR	ON	2008/08/21 11:03
S35	34	"65".clas. and sheet and temper\$3 and ((pressure or air) same Pa)	US-PGPUB; USPAT	OR	ON	2008/08/21 11:07
S36	818	"65".clas. and sheet and bend\$3 and (thickness)	US-PGPUB; USPAT	OR	ON	2008/08/21 11:11
<b>S37</b>	6	"3545951".pn. "4054437".pn. "4054438".pn. "3831239".pn. "3409422".pn. "4054438".pn. "3799752".pn.	US-PGPUB; USPAT	OR	ON	2008/08/21 11:14
S38	2	("3545951".pn. "4054437".pn. "4054438".pn. "3831239".pn. "3409422".pn. "4054438".pn. "3799752".pn. ) and pressure	US-PGPUB; USPAT	OR	ON	2008/08/21 11:14
S39	1	("3545951".pn. "4054437".pn. "4054438".pn. "3831239".pn. "3409422".pn. "4054438".pn. "3799752".pn.) and air	US-PGPUB; USPAT	OR	ON	2008/08/21 11:14
S40	288	"65".clas. and (distance with between with sheets)	US-PGPUB; USPAT	OR	ON	2008/08/21 14:17
S41	185	"65".clas. and (distance with between with sheets) and bending	US-PGPUB; USPAT	OR	ON	2008/08/21 14:17

S42	2	JP-2006248842-\$. did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/21 14:45
S43	2	"5479949".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/21 14:51
S44	2	Jp-2001017152-\$. did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/21 14:52
S45	1	EP-415826-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/25 13:31
S46	2	("3545951".pn. "4054437".pn. "4054438".pn. "3831239".pn. "3409422".pn. "4054438".pn. "3799752".pn.) and pressure	US-PGPUB; USPAT	OR	ON	2008/08/25 14:40
S47	9	"65".clas. and nozzle and (automotive or car) and bend\$3 and (quench same air same pressure)	US-PGPUB; USPAT	OR	ON	2008/08/25 14:48
S48	684	65/106.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:16
S49	120	65/286.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:16
S50	610	65/104.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:17
S51	496	65/107.ccls.	US-PGPUB; USPAT	OR	OFF	2008/08/28 11:18
S52	29	leclercq-jacques.in. garnier-gilles.in.	US-PGPUB; USPAT	OR	OFF	2009/09/10 13:10
S53	445	65/102.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:27
S54	105	65/102.ccls. and (sheet or panel)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:28
S55	436	65/104.ccls. and (sheet or panel)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:28
S56	383	65/104.ccls. and (sheet or panel) and (bend\$3 or shap\$3)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:29

S57	699	65/106.ccls.	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:29
S58	208	65/106.ccls. and "90"	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:29
S59	8	65/106.ccls. and "90" adj degrees	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:30
S60	36	65/106.ccls. and "90. degree"	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:32
S61	1225	"65".clas. and "90. degree"	US-PGPUB; USPAT	OR	OFF	2009/09/10 14:35
S62	426	"65".clas. and "90. degree" and (sheet or panel)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:35
S63	60	(65/102.ccls. 65/104.ccls. 65/286. ccls. 65/287.ccls. 65/351.ccls.) and "90.degree" and (sheet or panel)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:38
S64	903	(65/102.ccls. 65/104.ccls. 65/286. ccls. 65/287.ccls. 65/351.ccls.) and (sheet or panel)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:43
S65	614	(65/102.ccls. 65/104.ccls. 65/286. ccls. 65/287.ccls. 65/351.ccls.) and (sheet or panel) and bend\$3	US-PGPUB; USPAT	OR	ON	2009/09/16 14:11
S66	549	(65/102.ccls. 65/104.ccls. 65/286. ccls. 65/287.ccls. 65/351.ccls.) and (sheet or panel) and bend\$3 and (cool\$ or temper\$)	US-PGPUB; USPAT	OR	ON	2009/09/16 14:12
S67	421	(65/102.ccls. 65/104.ccls. 65/286. ccls. 65/287.ccls. 65/351.ccls.) and (sheet or panel) and bend\$3 and (cool\$ or temper\$) and air	US-PGPUB; USPAT	OR	ON	2009/09/16 14:31

S68	5		US-PGPUB; USPAT	OR	ON	2009/09/16 14:32
S69	0		US-PGPUB; USPAT	OR	ON	2009/09/16 14:33
S70	0		US-PGPUB; USPAT	OR	ON	2009/09/16 14:33
S71	37	("3409422"   "3545951"   "3778244"   "3782916"   "3799752"   "3801298"   "3831239"   "4015968"   "4054437"   "4054438"   "4123246"   "4139359"   "4210434").PN. OR ("4292065").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/16 14:53

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S72	63	65/106.ccls. and @ay>="2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:37
S73	74	65/102.ccls. and @ay>="2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:37
S74	33	65/104.ccls. and @ay>="2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:37
S75	9	65/286.ccls. and @ay>="2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:37

S76	21	65/287.ccls. and @ay>="2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:38
S77	1	65/351.ccls. and @ay>="2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:38
S78	16	65/107.ccls. and @ay> = "2004"	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:38
S79	0	"65".clas. and ("arc. clm")	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:44
S80	285	"65".clas. and (arc). clm.	US-PGPUB; USPAT; UPAD	OR	OFF	2009/09/16 15:44
S81	19	"65".clas. and (arc and (sheet or panel)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 15:44
S82	267	"65".clas. and (bend\$3 and (temper\$3 or cool \$3) and (sheet or panel)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 15:45
S83	10	"65".clas. and (bend\$3 and (temper\$3 or cool \$3) and (sheet or panel) and blow).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 15:46
S84	86	"65".clas. and (bend\$3 and (temper\$3 or cool \$3) and (sheet or panel) and air).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/16 15:47

## 9/17/2009 4:37:12 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{and Settings} \\ \ \, \textbf{cszewczyk} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10578779.} \\ \ \, \textbf{wsp} \\ \ \, \textbf{and Settings} \\ \ \, \textbf{cszewczyk} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10578779.} \\ \ \, \textbf{wsp} \\ \ \, \textbf{and Settings} \\ \ \, \textbf{cszewczyk} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{Ny Documents} \\ \$